

mailed
AS 6/12/2020



June 12, 2020

Dave Peterson
CITY OF HAVRE
P.O. Box 231
Havre, MT 59501

RE: FACILITY CLOSED – CITY OF HAVRE BURN SITE

Dear Dave,

On June 5, 2020, you surrendered your license to the Solid Waste Program (SWP). On June 9, 2020, you emailed SWP photos of the site showing all materials have been removed and vegetation has been established.

Your facility is officially closed. It has been a pleasure working with you!

Sincerely,

A handwritten signature in cursive script that reads "Fred Collins".

Fred Collins – Environmental Science Specialist
Solid Waste Program
Phone: 406-444-9879
Email: fcollins2@mt.gov
Program Email: deqswprogram@mt.gov

file: Hill County/#392



mailed
AS 6/4/2020

June 4, 2020

Dave Peterson
CITY OF HAVRE
P.O. Box 231
Havre, MT 59501

RE: CLOSURE PENDING – CITY OF HAVRE BURN SITE

Dear Dave,

On May 11, 2020, you emailed the Solid Waste Program (SWP) stating you will not renew License #392 for the City of Havre Burn Site.

To complete closure, please submit the following to SWP:

1. The original license for the facility; and
2. Photos of the site showing all materials have been removed and the site is restored.

You can submit the above via email or mail the documents to:

DEQ Solid Waste Program
P.O. Box 200901
Helena, MT 59620-0901

Once we receive the license and photos of the site, a letter will be sent to you officially closing the facility.

Please feel free to contact me with any questions.

Sincerely,

Fred Collins – Environmental Science Specialist
Solid Waste Program
Phone: 406-444-9879
Email: fcollins2@mt.gov
Program Email: deqswprogram@mt.gov

file: Hill County/#392

Page 2 of 2

Date: 10/1/01
Page: 2 of 2
File: 101-101-01
Project: 101-101-01

1. The purpose of this document is to provide information regarding the proposed project.

2. The project is located at the following address:

3. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

4. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

5. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

6. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

7. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

8. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

9. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

10. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

11. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

12. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

13. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

14. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

15. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

16. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

17. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

18. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

19. The project is located at the following address: 101-101-01, New Jersey Department of Environmental Protection, Division of Environmental Quality, New Jersey, 08820.

LICENSE # 392

COUNTY Hill

FILE CATEGORY IS

ACTIVE BUD CLOSED PENDING

ONE-TIME LANDFARM

FILE IN

Autoclave

Main

Closure/PostClosure

FA

Closure/PostClosure FA

GW Corr Measures

GW Monitoring

GW Reports

Inspections

Liner/Leachate

Meth Control

Meth Monitoring

O & M

Run-On/Run-Off

ADD'L DIRECTIONS

Gary W. Bjelland, Esq.
Jardine, Stephenson, Blewett & Weaver, P.C.
P. O. Box 2269
Great Falls, Montana 59403
Telephone: (406) 727-5000
Attorneys for Personal Representative

RECEIVED

AUG 07 2020

DEPT. OF ENVIRO. QUALITY
WASTE & UNDERGROUND TANK
MANAGEMENT BUREAU

MONTANA TWELFTH JUDICIAL DISTRICT COURT, HILL COUNTY

IN THE MATTER OF THE ESTATE OF
WILLIAM H. BALTRUSCH,

deceased.

PROBATE NO.

JP-17-007

LETTERS

The Will of the above named Decedent having been admitted to probate and Brenda Sue Baltrusch appointed as Personal Representative of said Will and Estate, by Order in the above proceeding dated March 8, 2017.

Letters of appointment as such Personal Representative are hereby issued, as provided by law.

WITNESS, the Clerk of the Court above named and the seal of the Court affixed this 8 day of March, 2017.

Clerk of Court

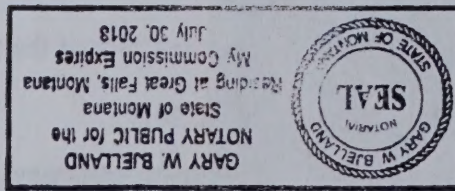
KAREN KINSELLA

By: _____

Deputy Clerk

(COURT SEAL)

STATE OF MONTANA }
SS }
I, Gary W. Bjelland, Notary Public for the State of Montana, do hereby certify that the letters to which this certificate is affixed is a true, correct and warranted copy of the original on file in the office of the Clerk of the District Court that the date of appointment was _____ and that the same are in full force and effect. Witness my hand and the seal of the District Court of Hill County of Montana, this _____ day of _____, 2017.
By _____ Deputy



Gary W. Bjelland

(NOTARY SEAL)

SUBSCRIBED AND SWORN TO before me this 8th day of March, 2017.

Brenda Sue Baltusch

I, Brenda Sue Baltusch, hereby accept the duties of Personal Representative of the Will and Estate of William H. Baltusch, deceased, and do solemnly swear that I will perform, according to law, the duties of Personal Representative of the Will and Estate of William H. Baltusch, deceased.

STATE OF MONTANA)
County of Cascade)
: ss.
)

COUNTY Hill 392

FACILITY & #: City of Haver Burn

CLOSURE LANDFARM

FINAN ASSUR LINER

GW CORR MEAS METHANE

GW MONITORING RUN OFF/ON

INSPECTIONS O & M

OTHER: CLOSED!

Staley, Andrea

From: Dave Peterson <dpeterson@ci.havre.mt.us>
Sent: Monday, May 11, 2020 9:52 AM
To: Staley, Andrea
Subject: [EXTERNAL] RE: SW Renewal Application

Andrea,

This is to notify you that the City of Havre lease on the Baltrusch Property that has City of Havre Burn Site expires on June 20, 2020 and will not be renewed. The City is requesting information from your department on the closure of this burn site. Currently all materials that were not burned have been removed from the burn site including all recycling materials. The city will also discontinue and recycling until another property if any is found.

Please contact my office with any closure requirements than need to be performed by the City of Havre on this Site.

Thanks

Dave Peterson

Public Works Director
City of Havre
406 265-4941



From: Staley, Andrea <AStaley@mt.gov>
Sent: Monday, May 04, 2020 6:56 AM
To: Dave Peterson <dpeterson@ci.havre.mt.us>
Subject: SW Renewal Application

RE: LICENSE RENEWAL APPLICATION LATE NOTICE

Dear Operator:

In February, a license renewal application for the upcoming fiscal year (July 1, 2020- June 30, 2021) was mailed to **City of Havre Burn Site**. The renewal application, due on April 1, 2020, has not been received by the Solid Waste Program.

Please submit a completed renewal application, including the recycling survey, or provide notification regarding the facility's status. You may submit renewal application via email to degswprogram@mt.gov, or astaley@mt.gov. Your recycling survey can be submitted to me or to Dusti Johnson at Dujohnson@mt.gov.

Your fiscal year 2020 license expires on June 30, 2020. It is our goal to help you maintain compliance by ensuring you receive your FY2021 license. If you need assistance, please do not hesitate to contact us. Please email me if you need another renewal sent to you.

Andrea Staley

Solid Waste and Materials Management Program

Department of Environmental Quality

Astaley@MT.gov

406-444-3493

"Be the change you wish to see in the world"

File
#392

BARRY DAMSCHEN CONSULTING, LLC

Engineering • Solid Waste Management • Grant Administration

February 24, 2006

Clay Vincent
Unified Disposal District
Hill County Courthouse
Havre, MT 59501

RECEIVED
MAR 28 2006
Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

RE: Landfill Closure & Post-Closure Cost Estimates

Dear Clay:

The purpose of this letter is to provide updated information concerning the estimated closure and post closure costs if you were to close the landfill in the upcoming year. It is assumed that these costs are being developed in order that your trust consultant can estimate what your trust payment would be for this year to meet your financial assurance requirements with the State Department of Environmental Quality.

There are three items that I have covered in this letter; 1) life of site, 2) landfill closure costs and 3) landfill post closure costs. These are summarized below:

1. LIFE OF SITE

According to our 1995 design, the landfill would reach its capacity in 15 years based on receiving 20,000 tons of waste per year. This equates to the landfill reaching its capacity in the summer of the Year 2010. According to a site survey conducted in August, 1998, this was still an accurate assumption and therefore the site had approximately 12 years life remaining from August, 1998. Recently we reviewed the quantities of waste that are being brought to the site along with a site review of the cell in which the wastes are currently being landfilled. Based on this we estimate that the remaining life of the site from January, 2006 is 4 years. The District has located a new landfill site and is proceeding through the design and licensing process. The site should be ready for use by 2009.

2. CLOSURE COSTS

As this site reaches its capacity, the District will need to close the 21.5 acres of Class II landfill area. The closure and post-closure plan documents the timing of the closure work at the facility and provides additional details. All waste areas will be covered with a three-foot thick cover consisting of on-site soils. The three-foot cover will consist of an 18" barrier layer and an 18" protective soil layer.

In March, 2005 our firm prepared an update of the work and associated costs to close the 21.5 acre area. Our assessment of the site indicates that the closure work and costs identified in the March, 2005 letter report are still valid (a copy of Table 1 from the March, 2005 report is attached which delineates the closure costs). Therefore according to the Montana Department of Environmental Quality (DEQ) staff, it is only necessary to apply the most recent Federal Annual Implicit Price Deflators to update the closure cost estimate. Therefore, based on the March, 2005 closure cost estimate and the 2006 Price Deflator of 1.026, the updated Year 2006 closure cost estimate is:

$$\$303,100 \times 1.026 = \$310,981$$

3. POST CLOSURE COSTS

In regards to the post closure costs, the regulations require each landfill owner to monitor for methane, monitor for groundwater, have an independent Professional Engineer conduct an annual inspection, update the closure and post closure costs annually, and maintain the cap for settlement, cracking or any other situation that may jeopardize the integrity of the cap. Originally the site had four groundwater and three methane monitoring wells that required testing (groundwater wells twice/year and methane wells four times/year). Due to the presence of acetone in MW-6, the DEQ requested the District to drill another well. This was done in 2004. Consequently the Post Closure cost estimate was updated in March, 2005 to reflect this new situation. The updated cost estimate is depicted on the attached Table 2. It should be noted that the DEQ requested our firm to monitor MW-6 and the new well on a quarterly basis in 2004 and 2005. The DEQ subsequently allowed us to revert back to semi-annually sampling in 2006. An analysis is currently being completed to determine if another monitoring well will be needed. This decision will be made by the summer, 2006.

Correspondingly, our assessment of the site indicates that the post closure work and costs identified in the March, 2005 letter report are still valid for this year. (This estimate assumes that the five monitoring well will be sampled semi-annually.) Therefore according to the DEQ staff,

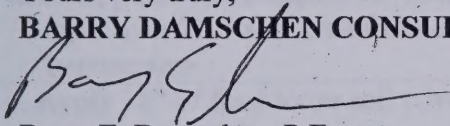
it is only necessary to apply the most recent Federal Annual Implicit Price Deflators to update the post closure cost estimate. Therefore based on the March, 2005 cost estimate and the 2006 Price Deflator of 1.026, the updated Year 2006 post closure cost estimate is:

$$\$510,000 \times 1.026 = \$523,260$$

I hope this information assists the District in assessing your financial assurance requirements. If you have any questions, please do not hesitate to call me.

Yours very truly,

BARRY DAMSCHEN CONSULTING, LLC



Barry E. Damschen, P.E.,
Project Manager

Enclosure

cc: Rick Thompson, Montana DEQ

It is not necessary to supply the same when the Board of Directors is required to update the most current and complete information based on the latest 100% and estimate and the 100% from the Board of Directors. The Board of Directors is required to update the information in

2/10/2017 1:00 - 1:15 PM

I have the information which the Board is required to update the financial statement requirements. If you have any questions please do not hesitate to call me.

Thank you very much.
Sincerely,
Robert J. [Signature]

Robert J. [Signature]
Chairman of the Board
[Signature]

cc: [Signature] [Signature]

TABLE 1
UNIFIED DISPOSAL DISTRICT LANDFILL
CLOSURE COSTS
(March, 2005)

<u>ITEM</u>	<u>UNITS</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
a. Mobilization	-	Lump Sum	\$ 10,000
b. Final contouring (dozer work)	10 Hrs	\$120	\$ 1,200
c. Apply 6" of intermediate soil cover over active waste area (5 acres)	4,000 CY	\$1.40	\$ 5,600
d. Haul, place and compact 18" soil barrier layer over 21.5 acre area from on-site borrow area	52,000 CY	\$2.50	\$130,000
e. Apply 18" of final loose soil cover and topsoil over 21.5 acre area	52,000 CY	\$1.40	\$ 72,800
f. Vegetate site and borrow areas	40 Acres	\$250	\$ 10,000
g. Contingency	-	10%	\$ 23,000
Subtotal			\$252,600
h. Engineering, Inspection & QA/QC	-	20%	\$ 50,500
I. Boundary survey & deed notification	-	Completed	\$0
TOTAL CLOSURE COST			\$303,100

Note: All costs and quantities represent in-place volumes.

TABLE 2
UNIFIED DISPOSAL LANDFILL
POST CLOSURE COST ESTIMATE
(March, 2005)

<u>ITEM</u>	<u>ANNUAL COST</u>
a) Monitor 5 groundwater wells and 3 methane wells twice/year	\$ 2,800
b) Lab testing of water samples (12 x \$400)	\$ 4,800
c) Monitor 3 methane wells twice/year	\$ 1,300
d) Reporting (\$1,500 x 2)	\$ 3,000
e) Replace 2 groundwater monitoring wells over 30 years (90 ft x \$50 x 2)	\$ 300
f) Conduct annual inspection & update cost estimate	\$ 1,200
g) Maintain cap, fencing, roads, etc.	\$ 2,000
h) Administration & contingency (10%)	\$ <u>1,600</u>
TOTAL ANNUAL COST	\$ 17,000
TOTAL 30 YEAR COST	\$510,000

TABLE 1
UNITED DISTRICT LANDFILL
POST-CLOSURE COST ESTIMATE
(March, 2005)

ANNUAL COST	ITEM
\$ 2,800	(a) 10,000 sq ft post-closure waste and 3 months waste management
\$ 4,000	(b) 10,000 sq ft of waste management (10 x 100 ft)
\$ 1,300	(c) 10,000 sq ft of waste management
\$ 1,000	(d) 10,000 sq ft of waste management
\$ 300	(e) 10,000 sq ft of waste management (10 x 100 ft)
\$ 1,300	(f) 10,000 sq ft of waste management (10 x 100 ft)
\$ 1,000	(g) 10,000 sq ft of waste management (10 x 100 ft)
\$ 1,000	(h) 10,000 sq ft of waste management (10 x 100 ft)
\$ 17,900	TOTAL ANNUAL COST
\$219,900	TOTAL 10 YEAR COST

in a covered dump truck or solid waste container truck and hauled to the Unified Solid Waste District landfill.

4. Road Maintenance

The City's crew will be responsible for maintaining the on-site roads at the facility. Access to the site will be via the existing City and County roads. It is anticipated that no additional impacts should occur on the access roads since the traffic using the site will be minimal.

G. Landfill Closure

Initially during the investigations, 32 test pits were excavated at the landfill site to identify the location of the wastes and the depth of cover over the wastes. As indicated on the plan sheets, the waste area encompasses approximately 20 acres. Within the 20 acres there is one isolated area where additional soil cover will be required to obtain the 2 feet of minimum soil cover over the waste (Area A on plan sheets). There is also an area which will require soil fill to allow for positive drainage (Area C on plan sheets).

To cover the waste areas and recontour the site, there is one borrow area in which soil is available and shall be obtained and is shown on the plan sheets as Area D. It is estimated that a total of approximately 7,500 cubic yards of soil will be needed to cover Area A and recontour Area C.

characterization?

in a covered dump truck or solid waste container truck and
hauled to the United Solid Waste Transfer Station.

Access

The City's crew will be responsible for maintaining the
on-site roads at the facility. Access to the site will be via
the existing City and County roads. It is anticipated that no
additional impacts should occur on the access roads since the
traffic using the site will be minimal.

Landfill Closure

Initially during the investigations, 33 test pits were
excavated at the landfill site to identify the location of the
wastes and the depth of cover over the wastes. As indicated on the
plan sheets, the waste area encompasses approximately 38 acres.
Within the 38 acres there is one isolated area where additional
soil cover will be required to obtain the 3 feet of minimum soil
cover over the waste (Area A on plan sheets). There is also an
area which will require soil fill to allow for positive drainage
(Area C on plan sheets).

To cover the waste area and reconstruct the site, there is one
borrow area in which soil is available and shall be obtained and is
shown on the plan sheets as Area B. It is estimated that a total
of approximately 7,500 cubic yards of soil will be needed to cover

Area A and reconstruct Area C.

Christine

In regards to the re-vegetation of the site, we will be receiving a vegetation plan from the local SCS in the near future. This plan will be submitted to the Waste Management Division once the plan has been received. The plan will be implemented once the closure work is completed and the proper growing season arrives.

In regards to the re-vegetation of the site, we will be receiving a vegetation plan from the local SCS in the near future. This plan will be submitted to the Waste Management Division once the plan has been received. The plan will be implemented once the closure work is completed and the proper growing season arrives.